



11-23-05

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PATENT
Customer No. 22,852
Attorney Docket No. 7451.0005-04
Intertrust Ref. No.: IT-7.2.1 (US)

CERTIFICATE OF EXPRESS MAILING

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Signed: _____

Mary A. McCauley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Karl L. GINTER et al.

Application No.: 10/727,324

Filed: December 2, 2003

For: TRUSTED INFRASTRUCTURE
SUPPORT SYSTEMS, METHODS
AND TECHNIQUES FOR SECURE
ELECTRONIC COMMERCE
TRANSACTION AND RIGHTS
MANAGEMENT

Group Art Unit: 3624

Examiner: Not Yet Assigned

Confirmation No. 6224

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents on the attached listing. To the best of our knowledge, this Information Disclosure Statement (IDS) is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Copies of the listed foreign and non-patent literature documents are stored on the three CD-ROMs accompanying this IDS. Copies of the U.S. patent publications are not enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

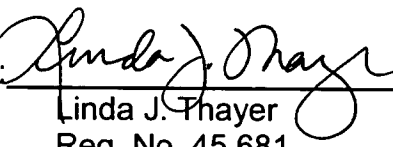
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

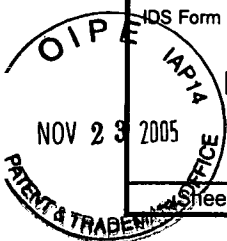
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: November 23, 2005

By: 
Linda J. Thayer
Reg. No. 45,681



IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/727,324
				Filing Date	December 2, 2003
				First Named Inventor	Karl L. Ginter, et al.
				Art Unit	3624
				Examiner Name	Not Yet Assigned
Sheet	1	of	59	Attorney Docket Number	07451.0005-04000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
/AS/		3,573,747	4/6/1971	Adams et al.	
		3,609,697	9/28/1971	Blevins	
		3,790,700	2/5/1974	Callais, et al.	
		3,796,830	3/12/1974	Smith	
		3,798,359	3/19/1974	Feistel	
		3,798,360	3/19/1974	Feistel	
		3,798,605	3/19/1974	Feistel	
		3,806,874	4/21/1974	Ehrat	
		3,806,882	4/23/1974	Clarke	
		3,829,833	8/13/1974	Freeny Jr.	
		3,845,391	10/29/1974	Crosby	
		3,906,448	9/16/1975	Henriques	
		3,911,397	10/7/1975	Freeny Jr.	
		3,924,065	12/2/1975	Freeny Jr.	
		3,931,504	1/6/1976	Jacoby	
/AS/		3,946,200	3/23/1976	Juodikis	
/AS/		3,946,220	3/23/1976	Brobeck et al.	
		3,956,615	5/11/1976	Anderson et al.	
		3,958,081	5/18/1976	Ehrsam et al.	
		3,970,992	7/20/1976	Boothroyd et al.	
		3,996,449	12/7/1976	Attanasio et al.	
		4,020,326	4/26/1977	Coulthurst	
		4,048,619	9/13/1977	Forman, Jr. et al.	
		4,071,911	1/31/1978	Mazur	
		4,104,721	8/1/1978	Markstein et al.	
		4,112,421	9/5/1978	Freeny, Jr.	
		4,120,030	10/10/1978	Johnstone	
		4,141,005	2/20/1979	Ronner et al.	
		4,162,483	7/24/1979	Entenman	

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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		Number-Kind Code (if known)			
/AS/		4,163,280	7/31/1979	Mori et al.	
		4,168,396	9/1/1979	Best	
		4,183,085	1/8/1980	Roberts et al.	
		4,196,310	4/1/1980	Forman et al.	
		4,200,913	4/29/1980	Kuhar et al.	
		4,209,787	6/24/1980	Freney Jr.	
		4,217,588	8/12/1980	Freney Jr.	
		4,220,991	9/2/1980	Hamano et al.	
		4,232,193	11/4/1980	Gerard	
		4,232,317	11/4/1980	Freney Jr.	
		4,236,217	11/25/1980	Kennedy	
		4,246,638	1/20/1981	Thomas	
		4,253,157	2/24/1981	Kirschner et al.	
		4,259,720	3/31/1981	Campbell	
		4,262,329	4/14/1981	Bright et al.	
		4,265,371	5/5/1981	Desai et al.	
		4,270,182	5/26/1981	Asija	
		4,278,837	7/1/1981	Best	
		4,305,131	12/8/1981	Best	
		4,306,289	12/15/1981	Lumley	
		4,309,569	1/5/1982	Merkle	
		4,319,079	3/9/1982	Best	
		4,321,672	3/23/1982	Braun et al.	
		4,323,921	4/6/1982	Guillou	
		4,328,544	5/4/1982	Baldwin et al.	
		4,337,483	6/29/1982	Guillou	
		4,361,877	11/30/1982	Dyer et al.	
		4,375,579	3/1/1983	Davida et al.	
		4,405,829	9/20/1983	Rivest et al.	

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		Number-Kind Code (if known)			
/AS/		4,433,207	2/21/1984	Best	
		4,434,464	2/28/1984	Suzuki et al.	
		4,442,484	4/10/1984	Childs, Jr et al.	
		4,442,486	4/10/1984	Mayer	
		4,446,519	5/1/1984	Thomas	
		4,454,594	6/12/1984	Heffron et al.	
		4,458,315	7/3/1984	Uchenick	
		4,462,076	7/24/1984	Smith, III	
		4,462,078	7/24/1984	Ross	
		4,465,901	8/14/1984	Best	
		4,471,163	9/11/1984	Donald et al.	
		4,471,216	9/11/1984	Herve	
		4,484,217	11/20/1984	Block et al.	
		4,494,156	1/15/1985	Kadison et al.	
		4,513,174	4/23/1985	Herman	
		4,523,271	6/11/1985	Levien	
		4,525,599	6/25/1985	Curran et al.	
		4,528,588	7/9/1985	Lofberg	
		4,528,643	7/9/1985	Freney Jr.	
		4,529,870	7/16/1985	Chaum	
		4,553,252	11/12/1985	Egendorf	
		4,558,176	12/10/1985	Arnold et al.	
		4,558,413	12/10/1985	Schmidt et al.	
		4,562,305	12/31/1985	Gaffney, Jr.	
		4,562,306	12/31/1985	Chou et al.	
		4,562,495	12/31/1985	Bond et al.	
		4,573,119	2/25/1986	Westheimer et al.	
		4,577,289	3/18/1986	Comerford et al.	
		4,578,530	3/25/1986	Zeidler	

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		Number-Kind Code (if known)			
/AS/		4,584,639	4/22/1986	Hardy	
		4,584,641	4/22/1986	Guglielmino	
		4,588,991	5/13/1986	Atalla	
		4,589,064	5/13/1986	Chiba et al.	
		4,590,552	5/20/1986	Guttag et al.	
		4,593,183	6/3/1986	Fukatsu	
		4,593,353	6/3/1986	Pickholtz	
		4,593,376	6/3/1986	Volk	
		4,595,950	6/17/1986	Lofberg	
		4,597,058	6/24/1986	Izumi et al.	
		4,598,288	7/1/1986	Yarbrough et al.	
		4,599,489	7/8/1986	Cargile	
		4,609,777	9/2/1986	Cargile	
		4,609,985	9/2/1986	Dozier	
		4,621,321	11/4/1986	Boebert et al.	
		4,621,334	11/4/1986	Garcia	
		4,622,222	11/11/1986	Horváth et al.	
		4,634,807	1/6/1987	Chorley et al.	
		4,644,493	2/17/1987	Chandra et al.	
		4,646,234	2/24/1987	Tolman et al.	
		4,649,515	3/10/1987	Thompson et al.	
		4,652,990	3/24/1987	Pailen et al.	
		4,658,093	4/14/1987	Hellman	
		4,670,857	6/2/1987	Rackman	
		4,672,572	6/9/1987	Alsberg	
		4,672,605	6/9/1987	Hustig et al.	
		4,677,434	6/30/1987	Fascenda	
		4,677,552	6/30/1987	Sibley, Jr.	
		4,680,731	7/14/1987	Izumi et al.	

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/AS/		4,683,553	7/28/1987	Mollier	
↓		4,683,968	8/4/1987	Appelbaum et al.	
		4,685,056	8/4/1987	Barnsdale, Jr. et al.	
		4,688,169	8/18/1987	Joshi	
		4,691,350	9/1/1987	Kleijne et al.	
		4,696,034	9/22/1987	Wiedemer	
		4,700,296	10/13/1987	Palmer, Jr. et al.	
		4,701,846	10/20/1987	Ikeda et al.	
		4,712,238	12/8/1987	Gilhousen et al.	
↓		4,713,753	12/15/1987	Boebert et al.	
/AS/		4,727,550	2/23/1988	Chang, et al.	
/AS/		4,740,890	4/26/1988	William	
↓		4,747,139	5/24/1988	Taaffe	
		4,748,561	5/31/1988	Brown	
		4,757,533	7/12/1988	Allen et al.	
		4,757,534	7/12/1988	Matyas et al.	
		4,757,914	7/19/1988	Roth et al.	
		4,768,087	8/30/1988	Taub et al.	
		4,780,821	10/25/1988	Crossley	
		4,791,565	12/13/1988	Dunham et al.	
		4,796,181	1/3/1989	Wiedemer	
		4,796,220	1/3/1989	Wolfe	
		4,798,209	1/27/1989	Klingenbeck, et al.	
		4,799,156	1/17/1989	Shavit et al.	
		4,807,288	2/21/1989	Ugon et al.	
		4,816,655	3/28/1989	Musyck et al.	
		4,817,140	3/1/1989	Chandra et al.	
		4,823,264	4/18/1989	Deming	
↓		4,827,508	5/2/1989	Shear	

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		Number-Kind Code (if known)			
/AS/		4,858,121	8/15/1989	Barber et al.	
		4,864,494	9/5/1989	Kobus, Jr.	
		4,864,616	9/5/1989	Pond et al.	
		4,866,769	9/12/1989	Karp	
		4,868,736	9/19/1989	Walker	
		4,868,877	9/19/1989	Fischer	
		4,881,197	11/14/1989	Fischer	
		4,888,798	12/19/1989	Earnest	
		4,893,248	1/9/1990	Pitts et al.	
		4,893,332	1/9/1990	Brown	
		4,903,296	2/20/1990	Chandra et al.	
		4,907,269	3/6/1990	Guillon et al.	
		4,919,545	4/24/1990	Yu	
		4,919,545	4/24/1990	Yu	
		4,924,378	5/8/1990	Hershey et al.	
		4,926,480	5/15/1990	Chaum	
		4,930,073	5/29/1990	Cina Jr.	
		4,937,863	6/26/1990	Robert et al.	
		4,941,175	7/10/1990	Enescu et al.	
		4,949,187	8/14/1990	Cohen	
		4,953,209	8/28/1990	Ryder, Sr. et al.	
		4,962,533	10/9/1990	Krueger et al.	
		4,967,403	10/30/1990	Ogawa	
		4,975,647	12/4/1990	Downer et al.	
		4,975,647	12/4/1990	Downer et al.	
		4,975,878	12/4/1990	Boddu et al.	
		4,977,594	12/11/1990	Shear	
		4,995,082	2/19/1991	Schnorr	
		4,999,806	3/12/1991	Chernow et al.	

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/AS/		5,001,752	3/19/1991	Fischer	
		5,005,122	4/2/1991	Griffin et al.	
		5,005,200	4/2/1991	Fischer	
		5,010,571	4/23/1991	Katznelson	
		5,014,234	5/7/1991	Edwards, Jr.	
		5,022,080	6/4/1991	Durst et al.	
		5,023,907	6/11/1991	Johnson et al.	
		5,027,397	6/25/1991	Double et al.	
		5,032,979	7/16/1991	Hecht et al.	
		5,047,928	9/10/1991	Wiedemer	
		5,048,085	9/10/1991	Abraham et al.	
		5,050,212	9/17/1991	Dyson	
		5,050,213	9/17/1991	Shear	
		5,051,932	9/24/1991	Inoue et al.	
		5,058,162	10/15/1991	Santon et al.	
		5,065,429	11/12/1991	Lang	
		5,079,648	1/7/1992	Maufe	
		5,091,966	2/25/1992	Bloomberg et al.	
		5,103,392	4/7/1992	Mori	
		5,103,459	4/7/1992	Gilhousen et al.	
		5,103,476	4/7/1992	Waite et al.	
		5,109,413	4/28/1992	Comerford et al.	
		5,111,390	5/5/1992	Ketcham	
		5,113,518	5/12/1992	Durst, Jr. et al.	
		5,119,493	6/2/1992	Janis et al.	
		5,126,936	6/30/1992	Champion, et al.	
		5,128,525	7/7/1992	Stearns et al.	
		5,129,084	7/7/1992	Kelly, Jr. et al.	
		5,136,643	8/4/1992	Fischer	

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/AS/		5,136,646	8/4/1992	Haber et al.	
		5,136,647	8/4/1992	Haber et al.	
		5,136,716	8/4/1992	Harvey et al.	
		5,138,712	8/11/1992	Corbin	
		5,146,575	9/8/1992	Nolan, Jr.	
		5,148,481	9/15/1992	Abraham et al.	
		5,150,407	9/22/1992	Chan	
		5,155,680	10/13/1992	Wiedemer	
		5,163,091	11/10/1992	Graziano et al.	
		5,164,988	11/17/1992	Matyas et al.	
		5,168,147	12/1/1992	Bloomberg	
		5,185,717	2/9/1993	Mori	
		5,187,787	2/16/1993	Skeen et al.	
		5,191,573	3/2/1993	Hair	
		5,199,066	3/30/1993	Logan	
		5,199,074	3/30/1993	Thor	
		5,201,046	4/6/1993	Goldberg et al.	
		5,201,047	4/6/1993	Maki et al.	
		5,204,897	4/20/1993	Wyman	
		5,206,951	4/27/1993	Khoyi et al.	
		5,208,748	5/4/1993	Flores et al.	
		5,214,700	5/25/1993	Pinkas et al.	
		5,214,702	5/25/1993	Fischer	
		5,216,603	6/1/1993	Flores et al.	
		5,218,605	6/8/1993	Low et al.	
		5,221,833	6/22/1993	Hecht	
		5,222,134	6/22/1993	Waite et al.	
		5,224,160	6/29/1993	Paulini et al.	
		5,224,163	6/29/1993	Gasser et al.	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/727,324
				Filing Date	December 2, 2003
				First Named Inventor	Karl L. Ginter, et al.
				Art Unit	3624
				Examiner Name	Not Yet Assigned
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
/AS/		5,227,797	7/13/1993	Murphy	
/AS/		5,235,642	8/10/1993	Wobber et al.	
		5,237,614	8/17/1993	Weiss	
		5,241,671	8/31/1993	Reed, et al.	
		5,245,165	9/14/1993	Zhang	
		5,247,575	9/21/1993	Sprague et al.	
		5,251,294	10/5/1993	Abelow	
		5,257,369	10/26/1993	Skeen et al.	
		5,260,999	11/9/1993	Wyman	
		5,263,157	11/16/1993	Janis	
		5,263,158	11/16/1993	Janis	
		5,263,165	11/16/1993	Janis	
		5,265,164	11/23/1993	Matyas et al.	
		5,276,735	1/4/1994	Boebert et al.	
		5,276,901	1/4/1994	Howell et al.	
		5,280,479	1/18/1994	Mary	
		5,283,830	2/1/1994	Hinsley et al.	
		5,285,494	2/8/1994	Sprecher et al.	
		5,287,407	2/15/1994	Holmes	
		5,291,598	3/1/1994	Grundy	
		5,301,231	4/5/1994	Abraham et al.	
		5,301,326	4/5/1994	Linnett et al.	
		5,311,591	5/10/1994	Fischer	
		5,315,448	5/24/1994	Ryan	
		5,319,705	6/7/1994	Halter et al.	
		5,319,735	6/7/1994	Preuss et al.	
		5,319,785	6/7/1994	Thaller	
		5,325,524	6/28/1994	Black et al.	
		5,335,169	8/2/1994	Chong	

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First Named Inventor	Karl L. Ginter, et al.
Art Unit	3624
Examiner Name	Not Yet Assigned
Attorney Docket Number	07451.0005-04000

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		Number-Kind Code (if known)			
/AS/		5,335,346	8/2/1994	Fabbio	
		5,337,357	8/9/1994	Chou et al.	
		5,337,360	8/9/1994	Fischer	
		5,341,429	8/23/1994	Stringer et al.	
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		5,347,579	9/13/1994	Blandford	
		5,349,642	9/20/1994	Kingdon	
		5,351,293	9/27/1994	Michener et al.	
		5,354,097	10/11/1994	Tel	
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		5,369,702	11/29/1994	Shanton	
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		5,371,792	12/6/1994	Asai et al.	
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		5,375,240	12/20/1994	Grundy	
		5,383,113	1/17/1995	Kight et al.	
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		5,390,247	2/14/1995	Fischer	
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		5,390,330	2/14/1995	Talati	
		5,392,220	2/21/1995	Van den Hamer et al.	
		5,392,390	2/21/1995	Crozier	
V		5,394,469	2/28/1995	Nagel et al.	

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		Number-Kind Code (if known)			
/AS/		5,408,501	4/18/1995	Cornaby	
		5,410,598	4/25/1995	Shear	
		5,412,717	5/2/1995	Fischer	
		5,418,713	5/23/1995	Allen	
		5,420,927	5/30/1995	Michali	
		5,421,006	5/30/1995	Jablon et al.	
		5,422,953	6/6/1995	Fischer	
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		5,432,928	7/11/1995	Sherman	
		5,432,950	7/11/1995	Sibigroth	
		5,438,508	8/1/1995	Wyman	
		5,440,634	8/8/1995	Jones et al.	
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		5,449,895	9/12/1995	Hecht et al.	
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		5,453,601	9/26/1995	Rosen	
		5,453,605	9/26/1995	Hecht et al.	
		5,455,407	10/3/1995	Rosen	
		5,455,861	10/3/1995	Faucher et al.	
		5,455,953	10/3/1995	Russell	
		5,457,746	10/10/1995	Dolphin	
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		5,458,494	10/17/1995	Krohn, et al.	
		5,463,565	10/31/1995	Cookson et al.	

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				Art Unit	3624
				Examiner Name	Not Yet Assigned
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		Number-Kind Code (if known)			
/AS/		5,473,687	12/5/1995	Lipscomb et al.	
		5,473,692	12/5/1995	Davis	
		5,479,509	12/26/1995	Ugon	
		5,485,622	1/16/1996	Yamaki	
		5,490,216	2/6/1996	Ricahrdson III	
		5,491,800	2/13/1996	Goldsmith et al.	
		5,497,479	3/5/1996	Hombuckle	
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		5,504,837	4/2/1996	Griffeth et al.	
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		5,521,815	5/28/1996	Rose Jr. et al.	
		5,524,933	6/11/1996	Kunt et al.	
		5,530,235	6/25/1996	Stefik et al.	
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		5,533,123	7/2/1996	Force et al.	
		5,534,855	7/9/1996	Shockley, et al.	
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		5,539,828	7/23/1996	Davis	
		5,550,971	8/27/1996	Brunner et al.	

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				Filing Date	December 2, 2003
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		Number-Kind Code (if known)			
/AS/		5,553,282	9/3/1996	Parrish et al.	
		5,557,518	9/17/1996	Rosen	
		5,557,798	9/17/1996	Skeen et al.	
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		5,572,673	11/5/1996	Shurts	
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		5,592,549	1/7/1997	Nagel et al.	
		5,603,031	2/11/1997	White et al.	
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		5,646,997	7/8/1997	Barton	
		5,649,099	7/15/1997	Theimer et al.	
		5,655,077	8/5/1997	Jones et al.	

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Application Number	10/727,324
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First Named Inventor	Karl L. Ginter, et al.
Art Unit	3624
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Attorney Docket Number	07451.0005-04000

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		Number-Kind Code (if known)			
/AS/		5,671,279	9/23/1997	Elgamal	
		5,678,170	10/14/1997	Grube, et al.	
		5,687,236	11/11/1997	Moskowitz et al.	
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		5,692,047	11/25/1997	McManis	
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		5,692,980	12/2/1997	Trotman	
		5,699,427	12/16/1997	Chow et al.	
		5,710,834	1/20/1998	Rhoads	
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		5,740,549	4/14/1998	Reilly et al.	
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		5,745,678	4/28/1998	Herzberg et al.	
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		5,748,783	5/5/1998	Rhoads	
		5,748,960	5/5/1998	Fischer	
		5,754,849	5/19/1998	Dyer et al.	
		5,757,914	5/26/1998	McManis	
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		Number-Kind Code (if known)			
/AS/		5,759,10	6/2/1998	Von Kohorn	
		5,765,152	6/9/1998	Erickson	
		5,768,426	6/16/1998	Rhoads	
		5,774,872	6/30/1998	Golden, et al.	
		5,778,385	7/7/1998	Pratt	
		5,787,334	7/28/1998	Fardeau et al.	
		5,802,590	9/1/1998	Draves	
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		5,832,119	11/3/1998	Rhoads	
		5,842,173	11/24/1998	Strum et al.	
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/AS/		5,999,949	12/7/1999	Crandall	
		6,009,170	12/28/1999	Sako et al.	
		6,016,393	1/18/2000	White et al.	
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		6,785,815	8/31/2004	Serret-Avila et al.	
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		Number-Kind Code (if known)			
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		Country Code Number Kind Code (if known)				
/AS/		9 004 79	12/1/1984			
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		EP 0 421 409 A2	4/10/1991			
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			<i>Filing Date</i>	December 2, 2003	
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			<i>Art Unit</i>	3624	
			<i>Examiner Name</i>	Not Yet Assigned	
			<i>Attorney Docket Number</i>	07451.0005-04000	
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IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/727,324	
			Filing Date	December 2, 2003	
			First Named Inventor	Karl L. Ginter, et al.	
			Art Unit	3624	
			Examiner Name	Not Yet Assigned	
			Attorney Docket Number	07451.0005-04000	
Sheet	58	of	59		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
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